

BPL causes widespread, disruptive interference in the HF radio spectrum from 2-30 megahertz. This has been proven and documented in audio and video footage in test areas. I have seen the footage, available from the American Radio Relay League, and encourage the FCC to view the evidence of interference domestically, and in written reports from the Japanese and Austrian Governments. Austria cut short BPL tests last July due to observed massive interference to Austrian Red Cross radio communications. Japan abandoned BPL technology due to interference observed in trials. It's technically feasible to move BPL out of the HF Spectrum and into the microwave range at frequencies above one gigahertz, and I emphatically encourage the FCC to limit BPL to microwave frequencies. BPL will affect *ALL* High Frequency communications unless confined to the microwave spectrum. Amateur radio has been recognized as a valuable emergency communications resource by President George W. Bush, the Pentagon, Dept. of Defense, the Red Cross, and other organizations. As demonstrated by Commissioner Abernathy's comments about "Broadband Nirvana", the FCC is preparing to disastrously damage broadcast reception, Amateur radio and Military communications in the name of profiteering and politics. We the general public that use AM, FM and amateur radios have enough RFI (Radio Frequency Interference) problems already thank you. International broadcasters and the ITU oppose BPL due to the interference it has caused to AM radio and shortwave reception. The evidence from Austria, Japan, and the ARRL is overwhelming and consistent, if the FCC is determined to ignore the technical evidence that BPL is a fundamentally harmful technology and allow BPL, then please confine BPL to the microwave portion of the radio spectrum and do not allow emissions in the HF range of 0-30 megahertz. Thank you for your attention.